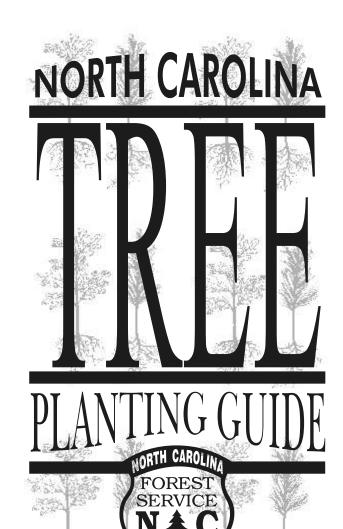
Hardwoods 4					
SPECIES	MOUNTAIN	PIEDMONT	COASTAL Plain	RECOMMENDED 5	
Black Walnut	12' x12'				
Cherry Bark Oak	Not Recommended	Eastern Piedmont Only 10'x10'		Bottomlands (Well Drained)	
Swamp Chestnut Oak	Not Recommended	Eastern Piedmont Only 10'x10'			
Sweet Gum	Not Recommended	8' x10'			
Sycamore	Below 2500' 10' x10'				
Yellow Poplar	10' x10'				
Green Ash	8' x10'				
Sweet Gum	Not Recommended	8' x1	0'	Bottomlands (Moderately Well Drained)	
Water Oak	Not Recommended	Eastern Piedmon	nt Only 10'x10'		
Willow Oak	Not Recommended	10' x10'			
Green Ash	Not Recommended	8' x10'		Bottomlands (Poorly Drained)	
Tupelo Gum	Not Recommended 8' x10'		Swamp		
Black Cherry	Above 3000' 8'x10'	Not Recommended			
Black Locust	8' x1	8' x10' Not Recommended			
Black Walnut	12' x12'				
Northern Red Oak	10' x10'	Not Recommended		Coves & Lower	
Southern Red Oak	Below 2000' 10'x10'		Slopes Adjacent To Streams		
Sugar Maple	Above 2000' 8'x10'	Not Recon	nmended	(Moist Fertile Soil)	
White Ash	10'x10'	Northern Coastal Plain Only		נווטפ	
White Oak	10' x10'				
Yellow Poplar	10' x10'				
White Oak	10' x10'	Not Generally Recommended		Mid-Slopes (Northernly) Intermediate in Soil Moisture and Fertility	

<sup>4-</sup> For Timber Production- If spot planting, wider and variable spacing is suggested.

For non-timber purposes, wider spacing may be appropriate.



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<sup>5-</sup> Specific soil and site conditions are required to produce satisfactory growth. In most cases, rather intensive cultural practices are required during growth. Consult a Forester or your N.C. Forest Service Ranger before making plans.